E 4312-01 Copy (*)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

| My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: | | | | | | |
|---|---|--|---|--|--|--|
| | "OPTICAL HEA | | | | | |
| the specification of which (check one) | X is attached her | eto. | | | | |
| | | | | | | |
| | | was filed onas Application Serial No | | | | |
| | | and was amended on | | | | |
| | and was affected | (if applicable) | | | | |
| I hereby state that I have re claims, as amended by any amendment | | contents of the above-identified sp | ecification, including the | | | |
| I acknowledge the duty to diswith Title 37, Code of Federal Regulati | | naterial to the examination of this | application in accordance | | | |
| I hereby claim foreign priori patent or inventor's certificate listed certificate having a filing date before th | below and have also identifi | | | | | |
| Prior Foreign Application(s) | · | | Priority Claimed | | | |
| 10-032559 | Japan | 16 Feb., 1998 | $\overline{\mathbf{x}}$ | | | |
| (Number) | (Country) | (Day/Month/Year Filed) | Yes No | | | |
| | | | | | | |
| (Number) | (Country) | (Day/Month/Year Filed) | Yes No | | | |
| | | | | | | |
| (Number) | (Country) | (Day/Month/Year Filed) | Yes No | | | |
| | | | | | | |
| (Number) | (Country) | (Day/Month/Year Filed) | Yes No | | | |
| | | | | | | |
| (Number) | (Country) | (Day/Month/Year Filed) | Yes No | | | |
| | | | | | | |
| (Number) | (Country) | (Day/Month/Year Filed) | Yes No | | | |
| I hereby claim the benefit und and, insofar as the subject matter of earing the manner provided by the first partinformation as defined in Title 37, Coapplication and the national or PCT into | ach of the claims of this appli agraph of Title 35, United Sta de of Federal Regulations. | ites Code, §112,1 acknowledge the 1.56(a) which occurred between t | United States application duty to disclose material | | | |
| (Application Serial No.) | (Filing Date) | (Status: patented, pen | ding, abandoned) | | | |
| (Application Serial No.) | (Filing Date) | (Status: patented, pen | ding, abandoned) | | | |
| (Application Serial No.) | (Filing Date) | (Status: patented, pen | ding, abandoned) | | | |
| (Application Serial No.) | (Filing Date) | (Status: patented, per | iding, abandoned) | | | |

I hereby appoint as principal attorneys; Donald R. Antonelli, Reg. No. 20,296; David T. Terry, Reg. No. 20,178; Melvin Kraus, Reg. No. 22,466; Stanley A. Wal, Reg. No. 26,432; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973 and Carl I. Brundidge, Reg. No. 29,621 to prosecute and transact all business connected with this application and any related United States application and international applications. Please direct all communications to the following address:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| | (1 | Full Name) | O 0 0 | (Signature) |
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